

Work Order ID 152292

Friday, October 21, 2016 3:03:44 PM

25/11
152292

Page 1

Item ID: D350-794-141 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Tank Assembly
 Start Date: 9/23/2016 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 10/24/2016 Req'd Qty: 1.00 *1* Customer:

Reference:

Approvals: Process Plan: DAS 21 9-89 Date: OCT 26 2016 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN D350-794	G								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D350-794-141								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

NOV 2 4 2016

NOV 1 4 2016

NOV 2 4 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐		No Re-verification ☐		Pressure/Forced ☐		Temperature/Cure ☐	
Design ☐		Operator ☐		Bending ☐		Set-up ☐	
Doc/Data ☐		Offset/Setup ☐		Centre Not Concentric ☐		BOM/Route ☐	
Equip/Tooling ☐		Supplier ☐		Cracks ☐		Broken/Damage/Defect ☐	
Handling/Pre ☐		Training ☐		Crimp/Kink/Ripple/Wave ☐		Inspection Incomplete/Unqualified ☐	
Material ☐		Use for Testing ☐		Cuffs ☐		Contamination ☐	
Internal Transport ☐		Poor Information ☐		Crushing ☐		Countersink ☐	
Tribal Knowledge ☐		Rushing ☐		Heat Treat ☐		Cut Too Short ☐	
LOA ☐		Product Improvement ☐		Wave/Twist in Tube ☐		Instructions Incomplete/Unclear ☐	
Substation ☐		Process Improvement ☐		Marks/Chatter ☐		Drill Holes ☐	
Past Expiry Date ☐		Manufacturing Process ☐		OTHER :			
Misidentified ☐		Past Due ☐					

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152292

Page 2

Item ID: D350-794-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Tank Assembly

Start Date: 9/23/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 10/24/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00

130

Packaging

0.00

Packaging

Memo

Identify and pack for shipping as per PPP D350-794-141

Location:

PPP Rev:

PPP 152160

D/ 27
DAS 28 9-89
DAS 27 9-89

140

0.00

140

QC21- Final Inspection - Work Order Release

0.02

QC

Memo

Quality Control

NOV 28 2016

DAS 21
9-89

NOV 28 2016

6-11-28

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
3AQ 85 10-2				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER :					

Friday, October 21, 2016 3:03:44 PM

152292

D350-794-141

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4464-041		Manufactured	No			110	Each	0.0000	1	1			
D4464-041									**				
Fuel Tank Assembly													
D4002-041		Manufactured	No			110	Each	5.0000	1	1			
D4002-041									**				
Aux Tank Drain Hose Assy, Fwd													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST211		5							
				116043		1							
				139225		2							
				144479		2							
D4002-043		Manufactured	No			110	Each	4.0000	1	1			
D4002-043									**				
Aux Tank Drain Hose Assy, Aft													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST211		4							
				130064		2							
				143794		2							
MS20822-3D		Purchased	No			110	Each	9.0000	2	2			
MS20822-3D									**				
Elbow													
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST305		9							
				m134676		4							
				m135704		5							

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Description Work Order Deviation				Disposition					
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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Picklist Print

Friday, October 21, 2016 3:03:44 PM

Page 3

Work Order ID: 152292

152292

Parent Item: D350-794-141

D350-794-141

Parent Item Name: Tank Assembly

Start Date: 9/23/2016

Required Date: 10/24/2016

Start Qty: 1.00

Required Qty: 1.00

TY25MX

Purchased

No

110

Each

838.0000

1

1

TY25MX

TIE WRAP

DAS
6
9-89

DAS
27
9-89
NOV 14 2016

Location

Loc Qty

Loc Code

st572

838

115695

838

DAS
28
9-89

DQA: _____ Date: _____

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